

condition. Figures 1a and 1b illustrate various unbalanced snow load scenarios resulting from drifting and sliding snow. Notice the snow is deeper at roof protrusions, obstructions, and elevation changes than in

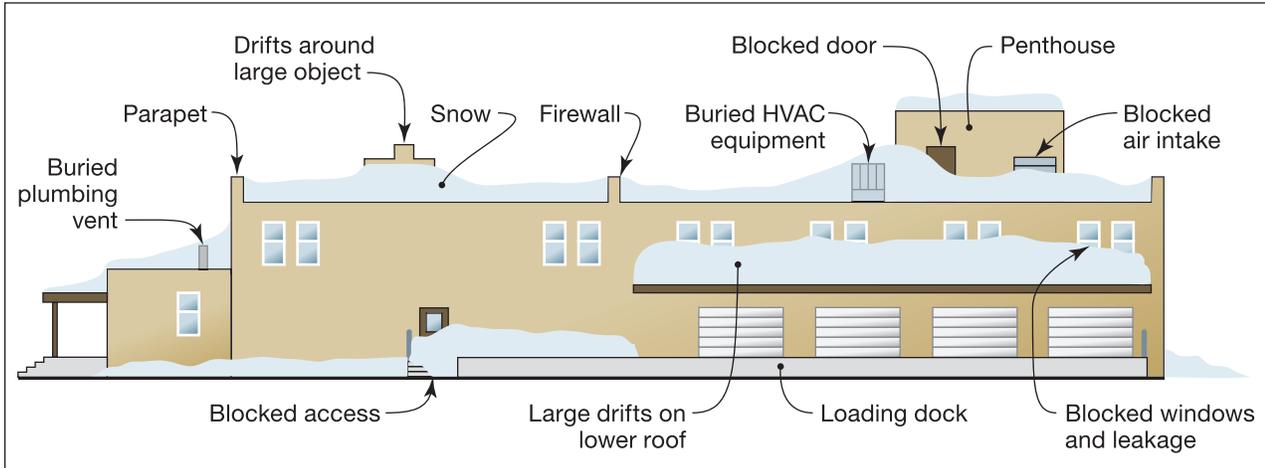


Figure 1a. Unbalanced snow load from drifting and sliding snow on typical commercial or industrial building

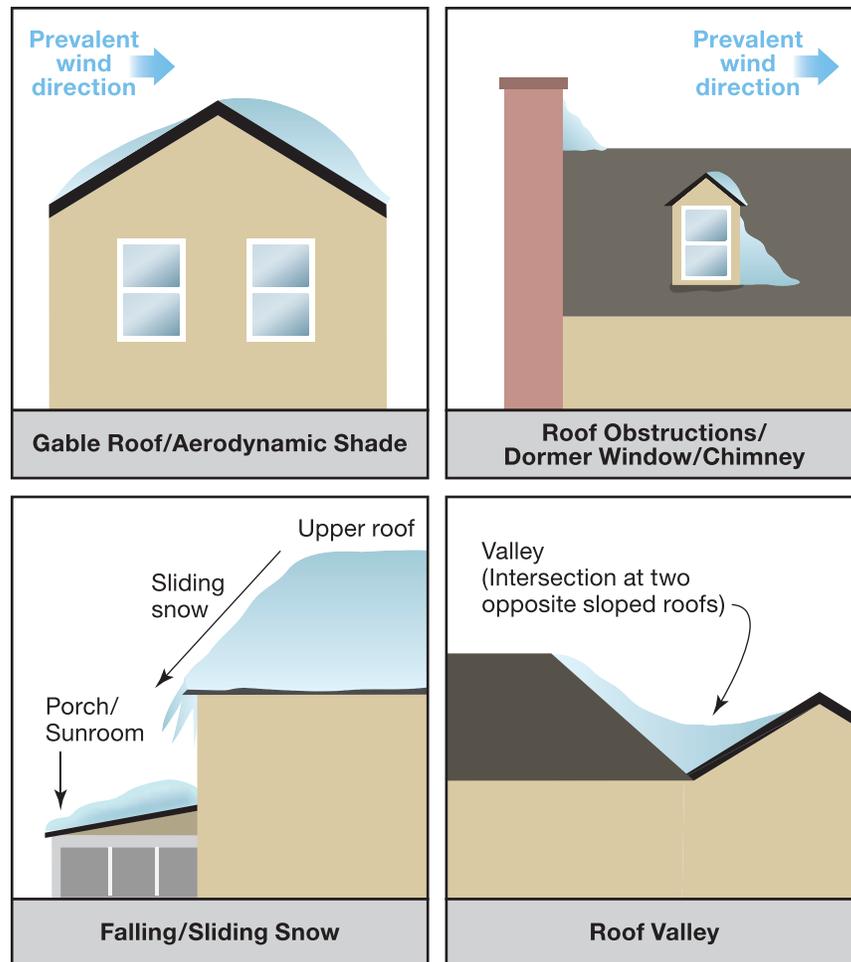


Figure 1b. Unbalanced snow load from drifting and sliding snow on residential structure